

Chemistry Report for Case # P-18-0261

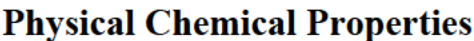
General

Submitter: [REDACTED]	
Contact: [REDACTED]	Contact Telephone No.: [REDACTED]
TS No.: NN66Z5	
Chemist: Yakal, Randy	Contractor Support: Y
PV Init (kg/yr): [REDACTED]	PV Max (kg/yr): [REDACTED]
Binding Option: <input type="checkbox"/>	Exposure-Based Review: [REDACTED]
Manufacture: <input checked="" type="checkbox"/>	Import: <input type="checkbox"/>

CAS Number: None
Chemical Name: [REDACTED] [REDACTED]
Trade Name: [REDACTED]
IES Order: 427205
Generic Name: Metal, alkylcarboxylate oxo complexes

Chemical Structure

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Physical State — Processing: [REDACTED] mixture; [REDACTED] PMN material and [REDACTED]
[REDACTED]

Physical State — End Use: [REDACTED]
[REDACTED] PMN material as part of [REDACTED] or [REDACTED]

[REDACTED] of [REDACTED]

Additional Chemical Info

Submitted

data: [REDACTED]. The submitted physicochemical properties and MSDS appear to be for PMN material with

[REDACTED]

Estimated data: high boiling point and negligible vapor pressure (metallic polymer), negligible water solubility but may react with water (structure).

[REDACTED]

The PMN material may react with water (weeks) to produce [REDACTED] groups in the polymer. Hydrolysis will be inhibited due to low water solubility but acid/basic conditions may increase the rate of hydrolysis.

Uses

Consumer Use? No

Use:

[REDACTED]

All analogs are from this same submitter and are for similar uses.

Other Uses:

No other uses were found for the PMN material.

Reaction Description

[REDACTED]

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Pollution Prevention Analysis(P2 Analysis:)

No Pollution Prevention information was provided by the submitter.
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Analogs

Same as		Analogs:	
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Comments/Telephone Log

Artifact	Update/Upload Time